

# Preliminary Post Storm Survey Responses: *Season 2: 2008-2009*

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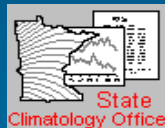
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# Post Storm Survey (PSS)

This survey was created by Matt Taraldsen, a meteorology student at Saint Cloud State University, under the guidance of Earth and Atmospheric Sciences professor Dr. Anthony Hansen, Communication Studies professor Suzanne Stangl-Erkens and meteorologists from the National Weather Service office in Duluth, Minnesota.

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<b>WAS*IS</b> weather & society * integrated studies	WORKSHOPS				
Changing from what <b>WAS</b> to what <b>IS</b> the future of integrated weather studies					



# The Post Storm Survey Preliminary Results

All Responses Combined From Season 2



# All Responses



*\* Combined responses from all season 2 events as of 2009 January 8th*

## 1. Where do you get weather information on a regular basis? (Select the one that most applies).

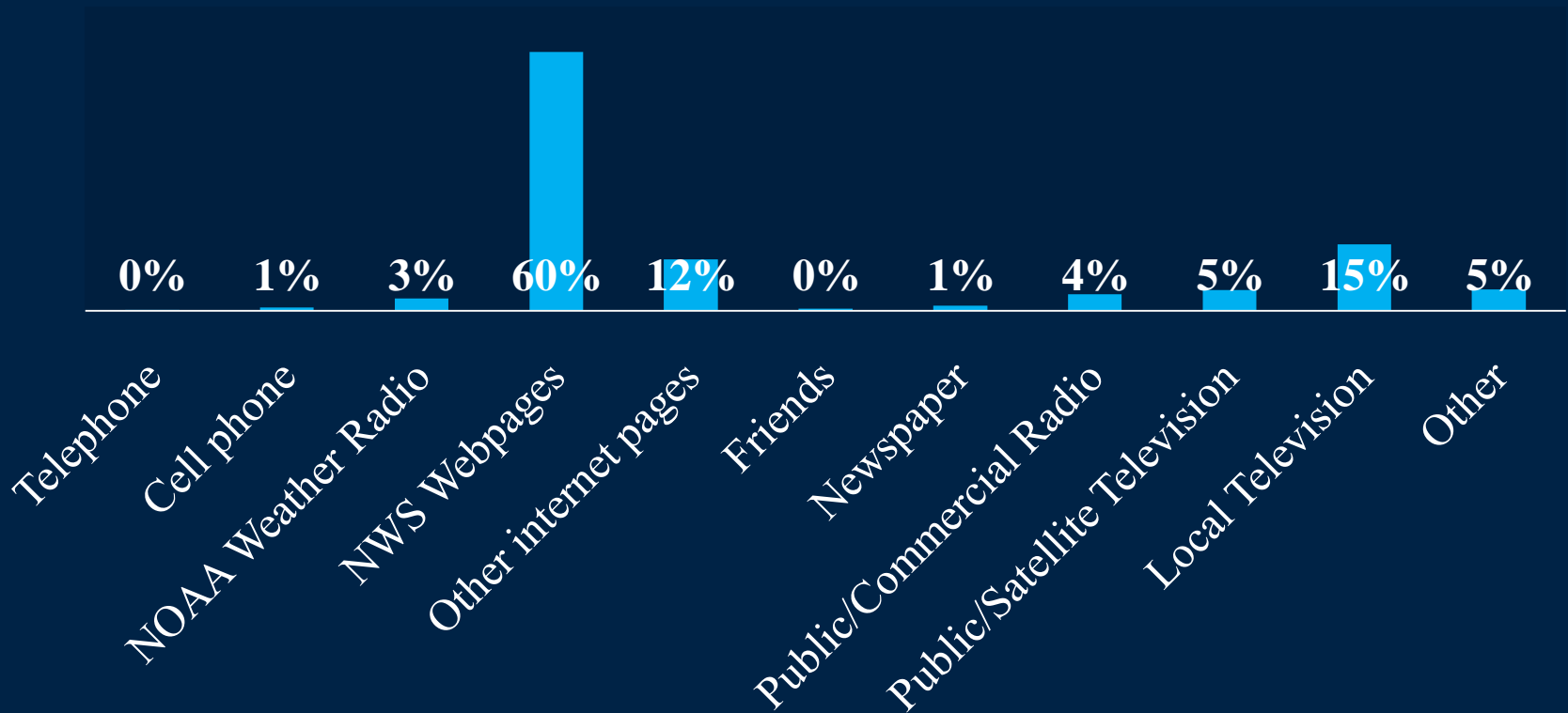
Answer Options	Response Frequency	Response Count
• Telephone	0.1%	2
• Cell Phone	0.7%	12
• NOAA Weather Radio	2.8%	47
• National Weather Service webpages	59.6%	1003
• Other internet webpages	11.7%	197
• Friends	0.4%	7
• Newspaper	1.1%	19
• Public/Commercial Radio	3.7%	63
• Cable/Satellite Television	4.6%	78
• Local Television	15.2%	256
Other (please specify)		81
answered question		1684
skipped question		25



# All Responses



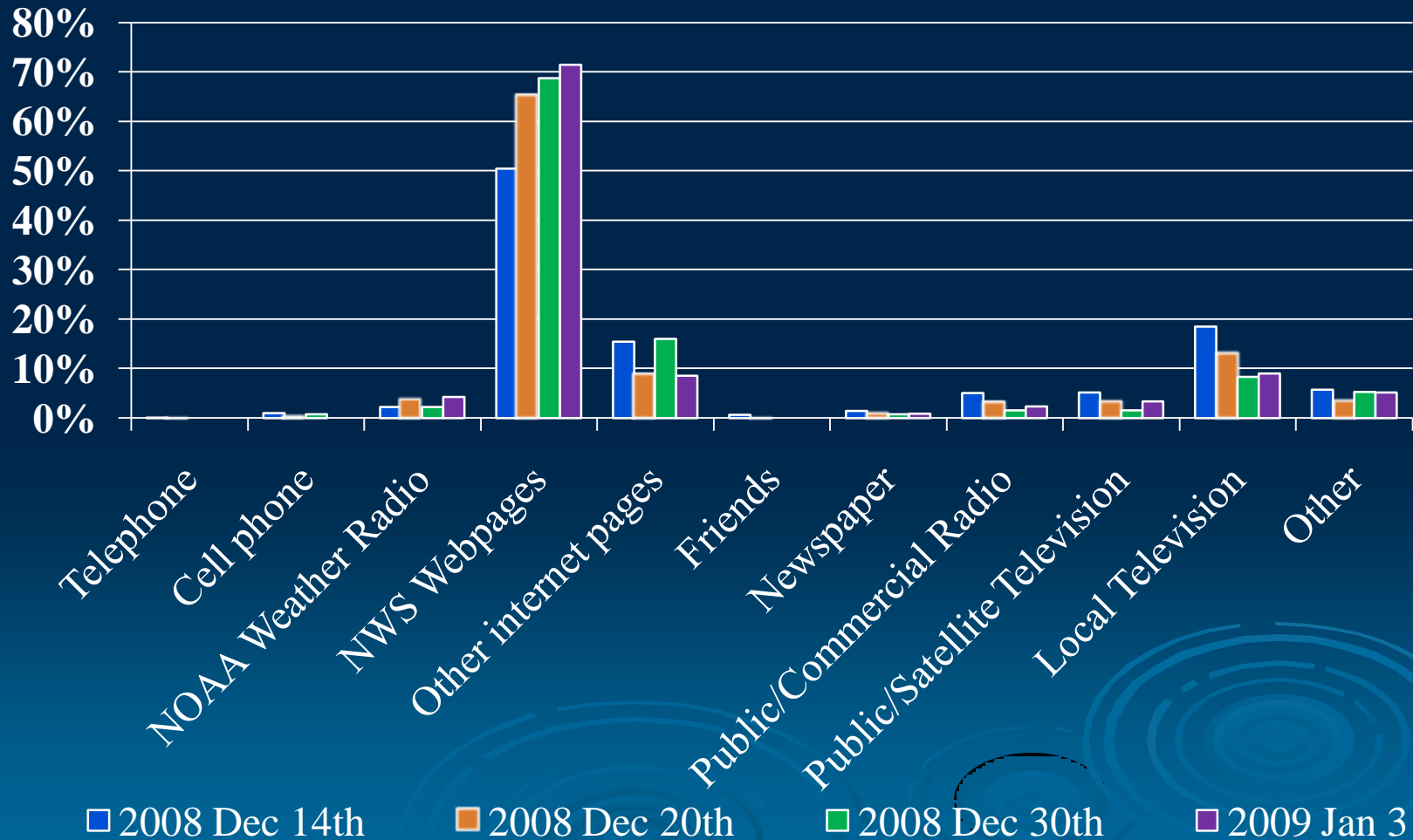
## 1. Where do you get your weather information on a regular Basis?





# Responses By Event

1. Where do you get weather information on a regular basis?  
(Select the one that most applies).





# All Responses



*\* Combined responses from all season 2 events as of 2009 January 8th*

## 2. During this storm, where did you get your weather information? (Select one that most applies)

Answer Options	Response Frequency	Response Count
• Telephone	0.2%	4
• Cell Phone	1.0%	17
• NOAA Weather Radio	3.7%	62
• National Weather Service webpages	57.1%	951
• Other internet webpages	12.6%	209
• Friends	1.2%	20
• Newspaper	0.8%	13
• Public/Commercial Radio	3.2%	54
• Cable/Satellite Television (e. g. The Weather Channel, CNN, Weather Plus)	4.4%	73
• Local Television	15.7%	262
Other (please specify)		76
answered question		1665
skipped question		44

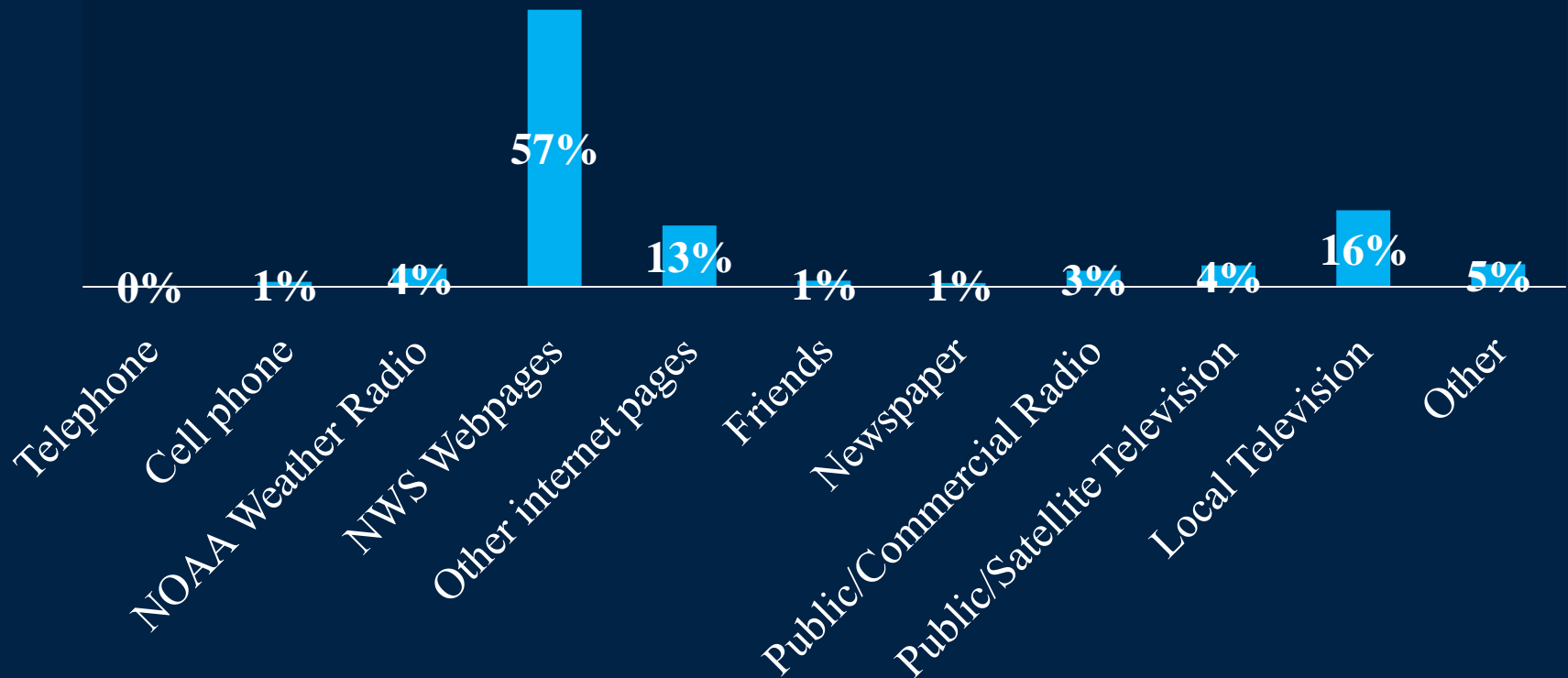




# All Responses



## 2. During this storm where did you get your weather information?



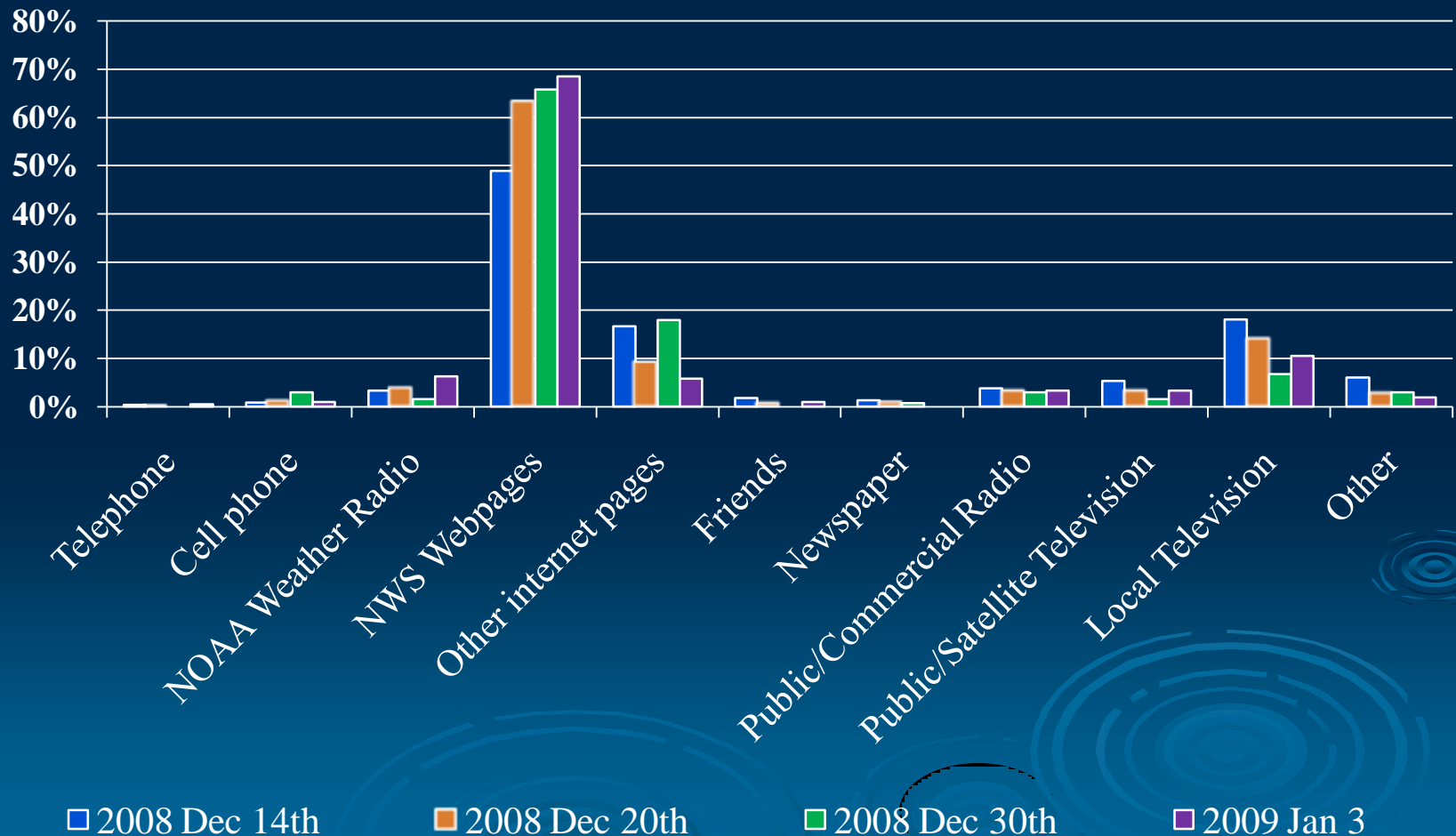




# Responses By Event



**2. During this storm, where did you get weather information?**  
(Select the one that most applies).





# All Responses



*\* Combined responses from all events as of 2009 January 8th*

**3. Based on the forecast, what did you feel was the primary threat from the storm? (Select one that most applies).**

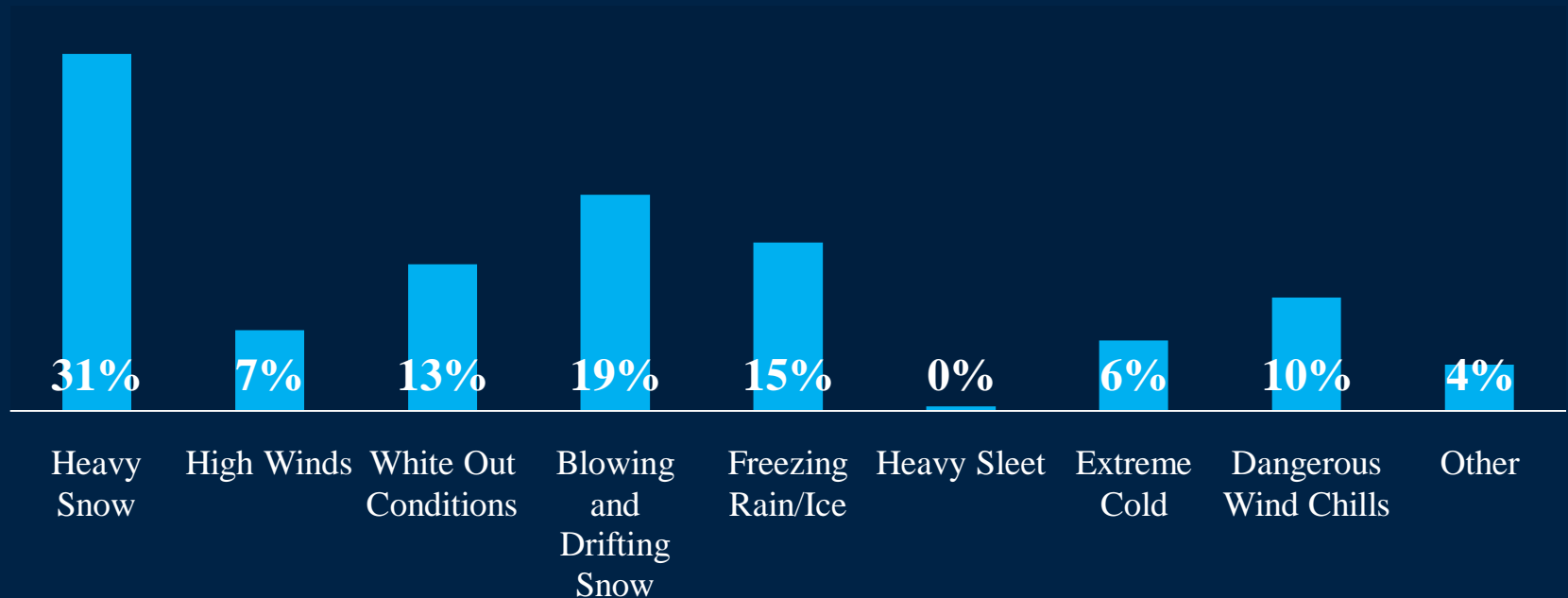
Answer Options	Response Frequency	Response Count
• Heavy Snow	30.8%	507
• High Winds	7.0%	115
• White out conditions	12.7%	208
• Blowing and/or drifting snow	18.7%	307
• Freezing rain/ice storm	14.5%	239
• Heavy sleet	0.4%	7
• Extreme cold	6.1%	100
• Dangerous wind chills	9.8%	161
Other (please specify)		66
<i>answered question</i>		<b>1644</b>
<i>skipped question</i>		<b>65</b>



# All Responses



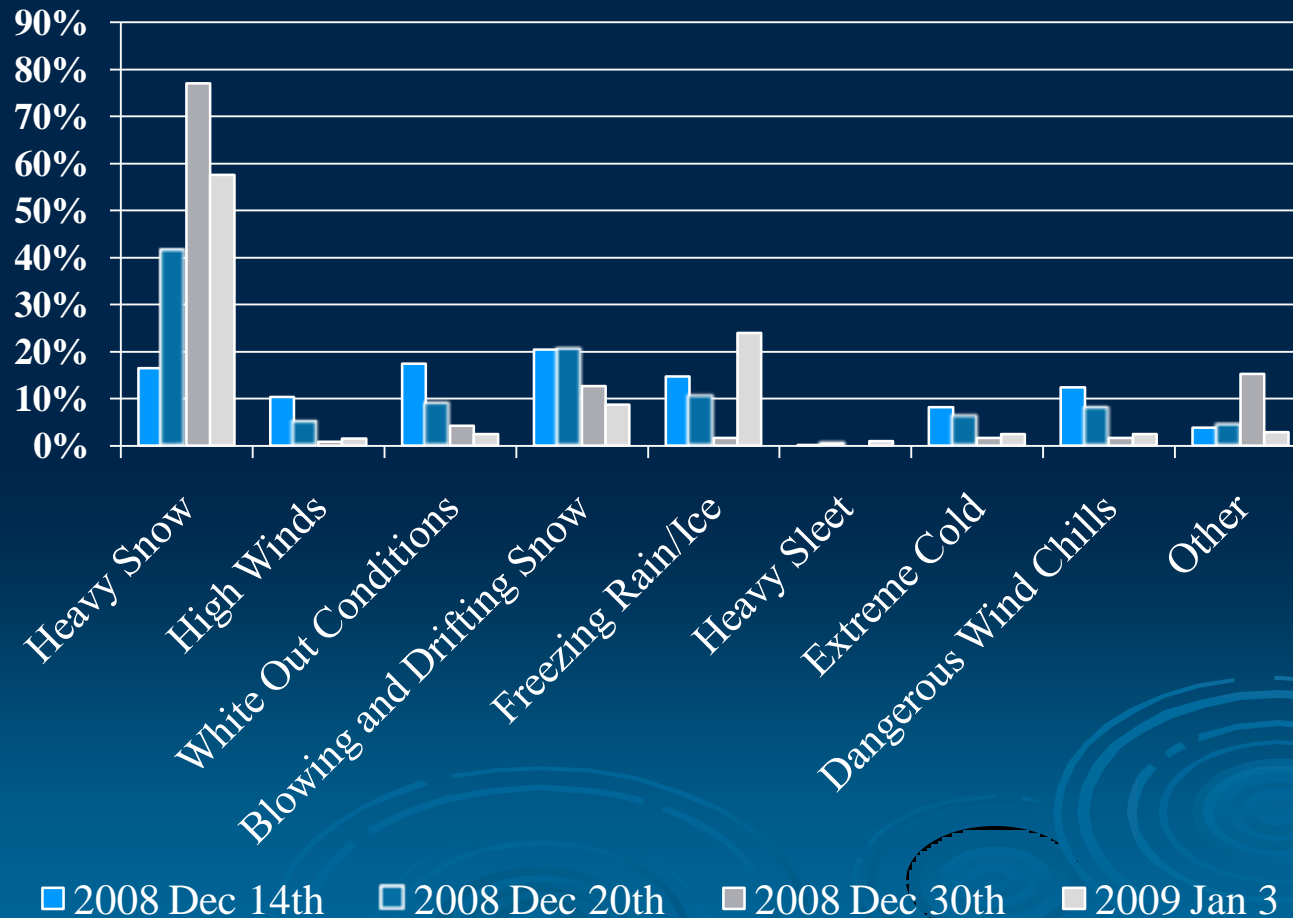
## 3. Based on the forecast, what did you feel was the primary threat from the storm?



# Responses By Event

3.

(Select the one that most applies).





# All Responses



*\* Combined responses from all events as of 2009 January 8th*

## 4. Based on the forecast did you feel this was a "typical" winter storm?

	Response Frequency	Response Count
Answer Options		
• Yes	53.2%	901
• No	23.4%	396
• Somewhat	23.4%	397
<i>answered question</i>		<b>1694</b>
<i>skipped question</i>		<b>15</b>



# All Responses



**4. Based on the forecast, did you feel this was a typical storm?**

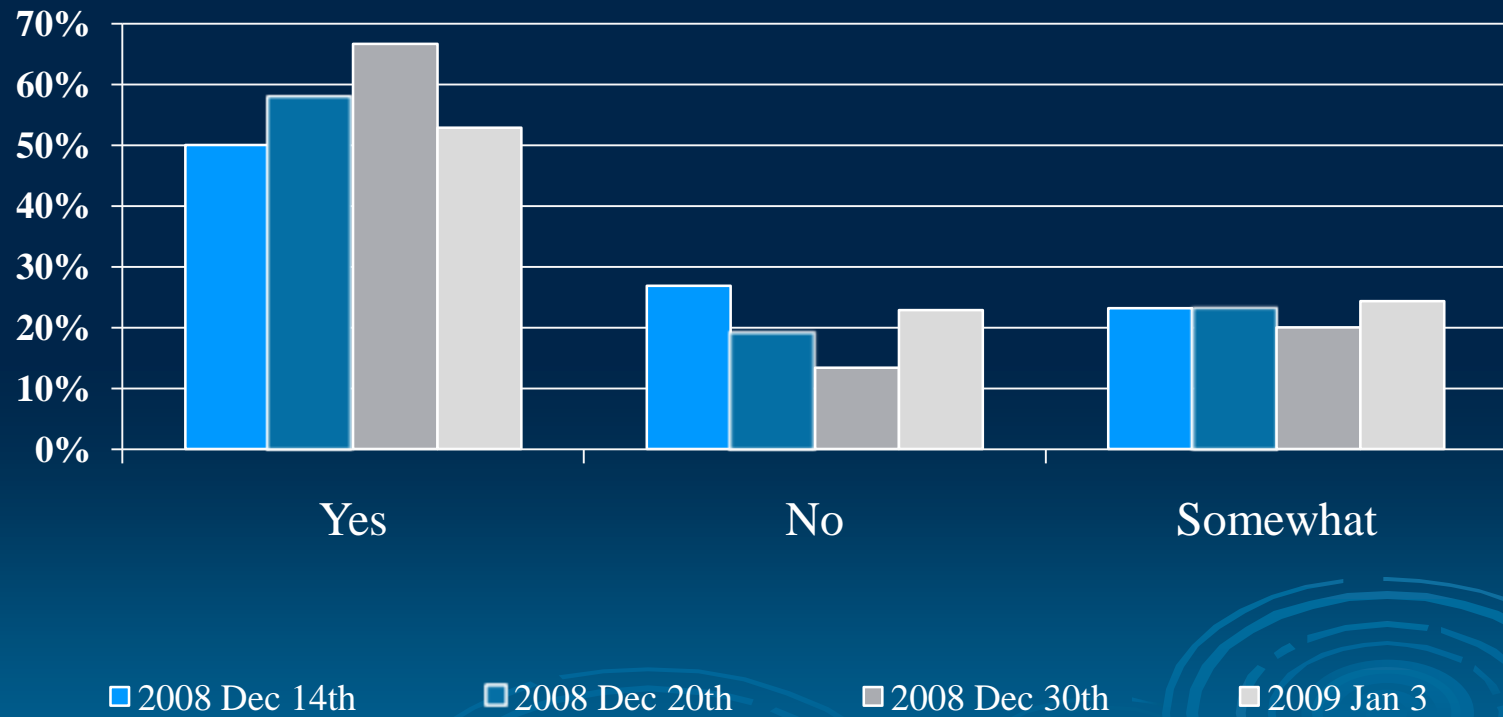




# Responses By Event

4.

(Select the one that most applies).







# All Responses



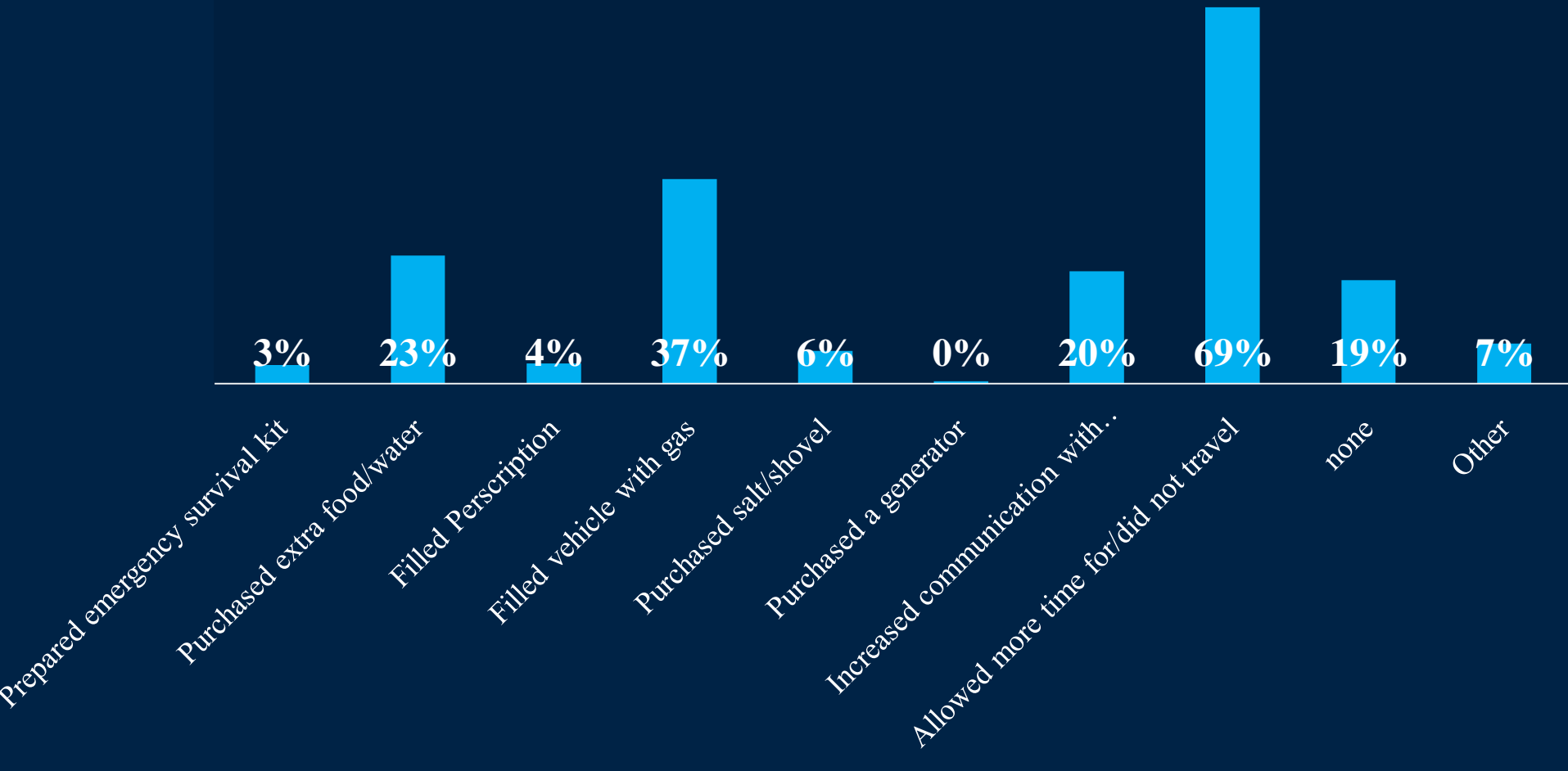
*\* Combined responses from all events as of 2009 January 8th*

## 5. Based on the forecast, what special preparations did you take for this storm? (Select as many as apply).

Answer Options	Response Frequency	Response Count
• Purchased/created/updated an emergency survival kit.	3.4%	56
• Purchased extra water/food.	23.3%	388
• Filled prescription.	3.6%	60
• Filled vehicle with a full tank of gas.	37.4%	621
• Purchased salt/shovel.	5.9%	98
• Purchased a generator.	0.4%	6
• Increased communication with friends/relatives.	20.5%	340
• Allowed more time for or did not travel.	68.8%	1144
• None.	18.9%	314
Other (please specify)		121
answered question		1662
skipped question		47

# All Responses

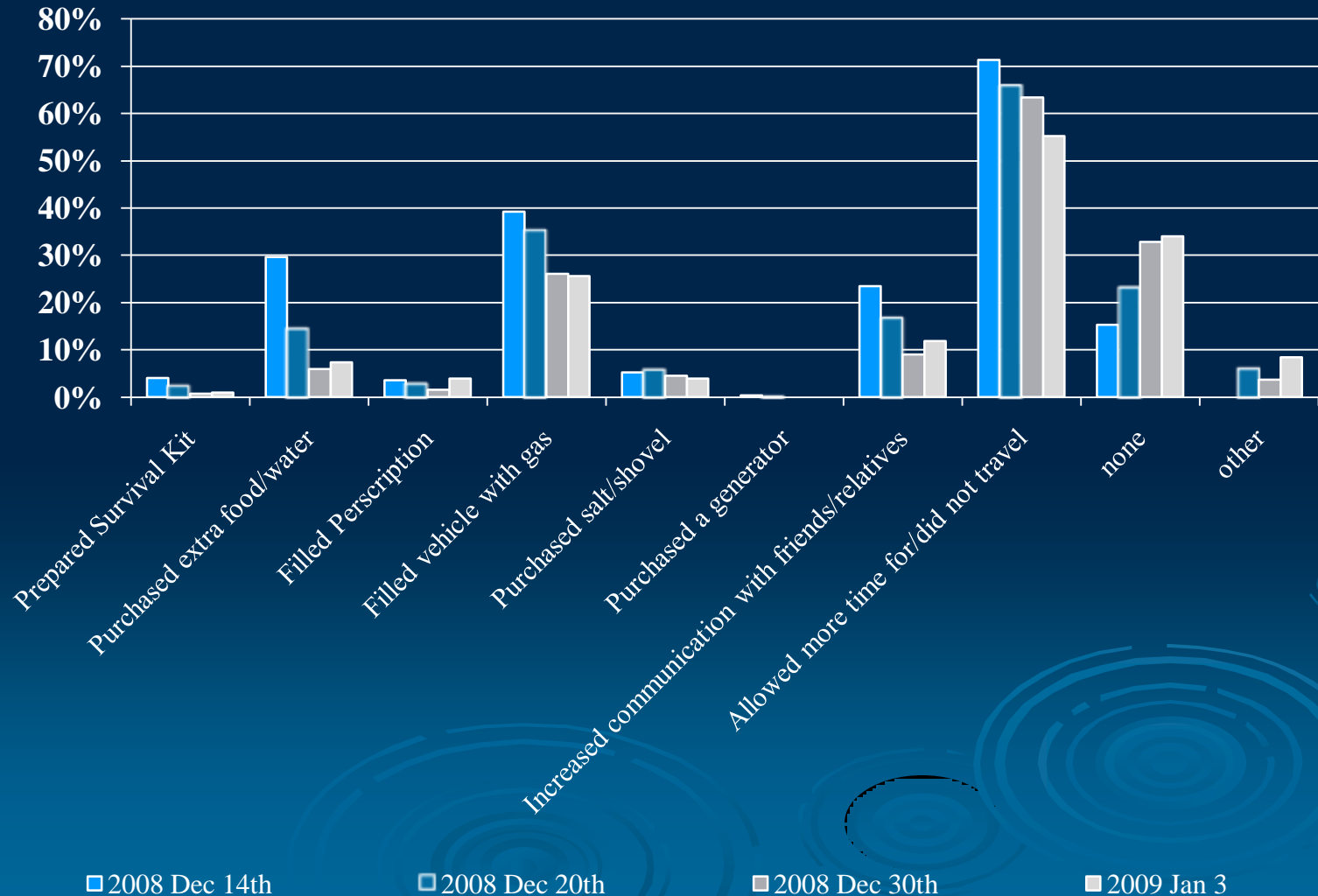
**5. Based on the forecast, what special preparations did you take for this storm?**



# Responses By Event

5.

(Select the one that most applies).





# All Responses



*\* Combined responses from all events as of 2009 January 8th*

## 6. How did you alter your daily routine during this storm? (Select as many that apply.)

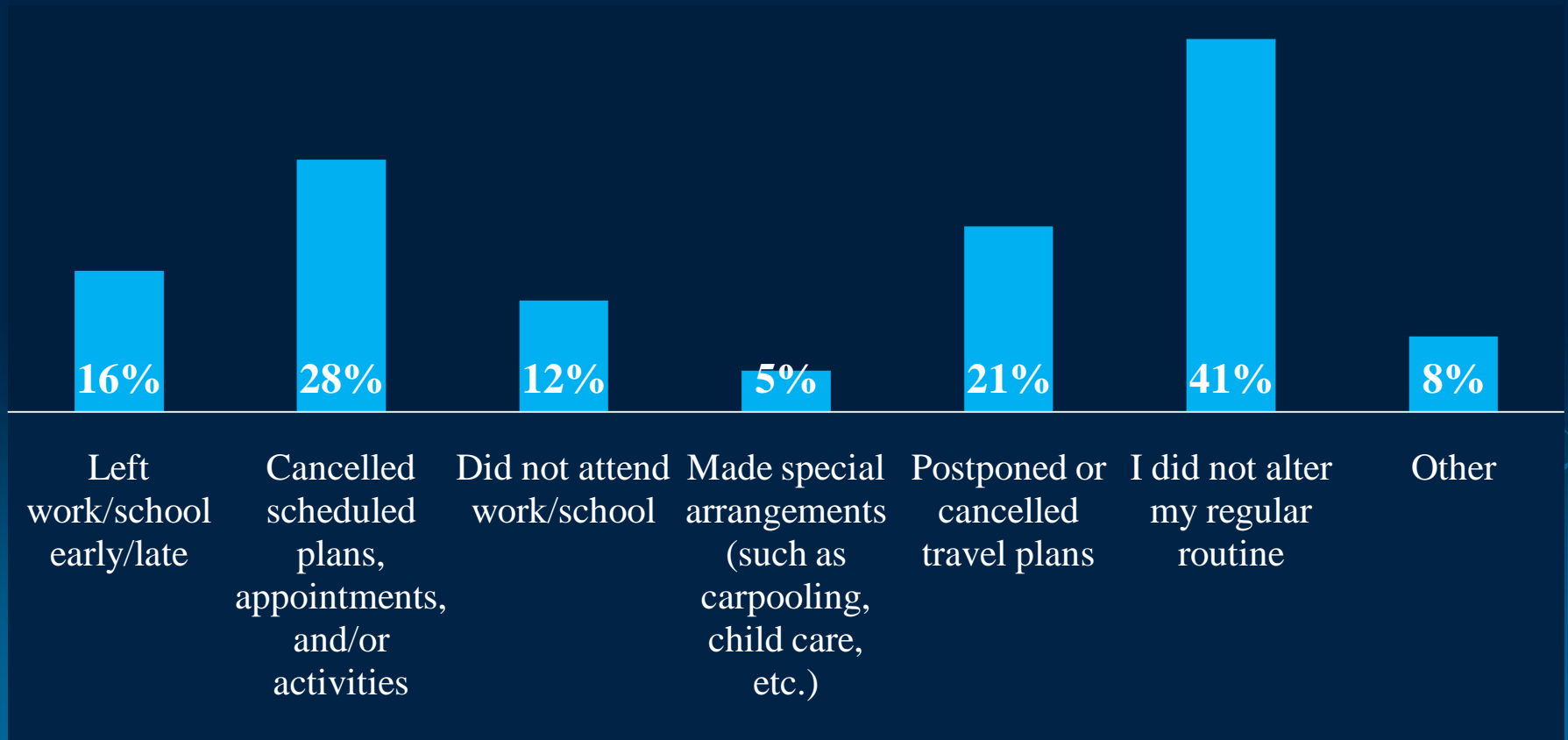
Answer Options	Response Frequency	Response Count
• Left work/school early/late.	15.6%	251
• Cancelled scheduled plans, appointments, and/or activities.	28.0%	449
• Did not attend work/school.	12.3%	198
• Made special arrangements (such as carpooling, child care, etc.).	4.6%	74
• Postponed or cancelled travel plans.	20.6%	330
• I did not alter my regular routine.	41.3%	663
Other (please specify)		135
answered question		1604
skipped question		105



# All Responses



## 6. How did you alter your daily routine during this storm?

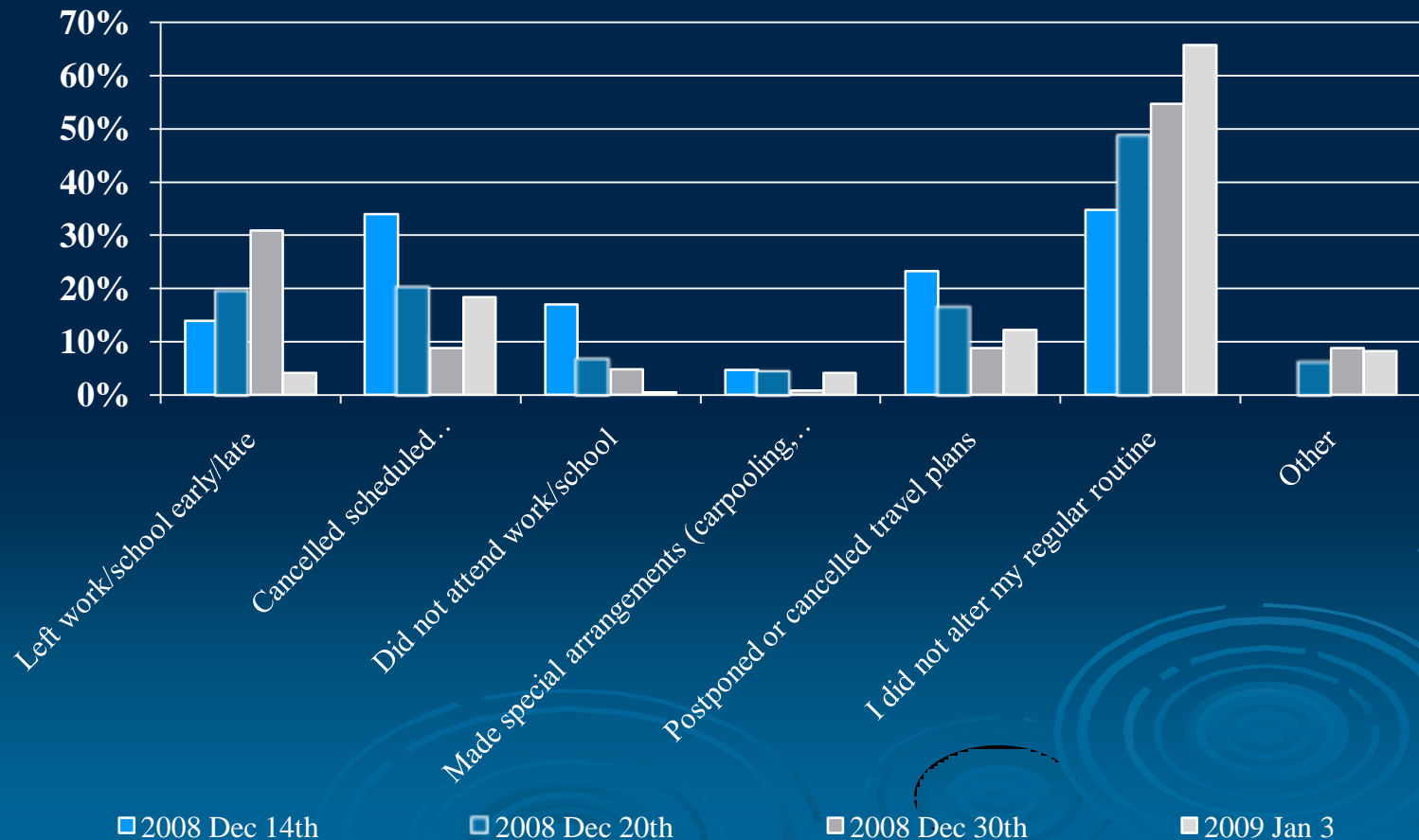




# Responses By Event

6.

(Select the one that most applies).





# All Responses



*\* Combined responses from all events as of 2009 January 8th*

**7. If you did alter your daily routine, what specifically made you do so? (Select one that most applies).**

Answer Options	Response Frequency	Response Count
• Road Conditions.	57.7%	616
• School/business closings.	9.3%	99
• Consistency/urgency of forecast.	12.2%	130
• Specific type of weather occurring (freezing rain, high winds, heavy snow, etc.)	20.9%	223
Other (please specify)		39
<i>answered question</i>		<b>1068</b>
<i>skipped question</i>		<b>641</b>

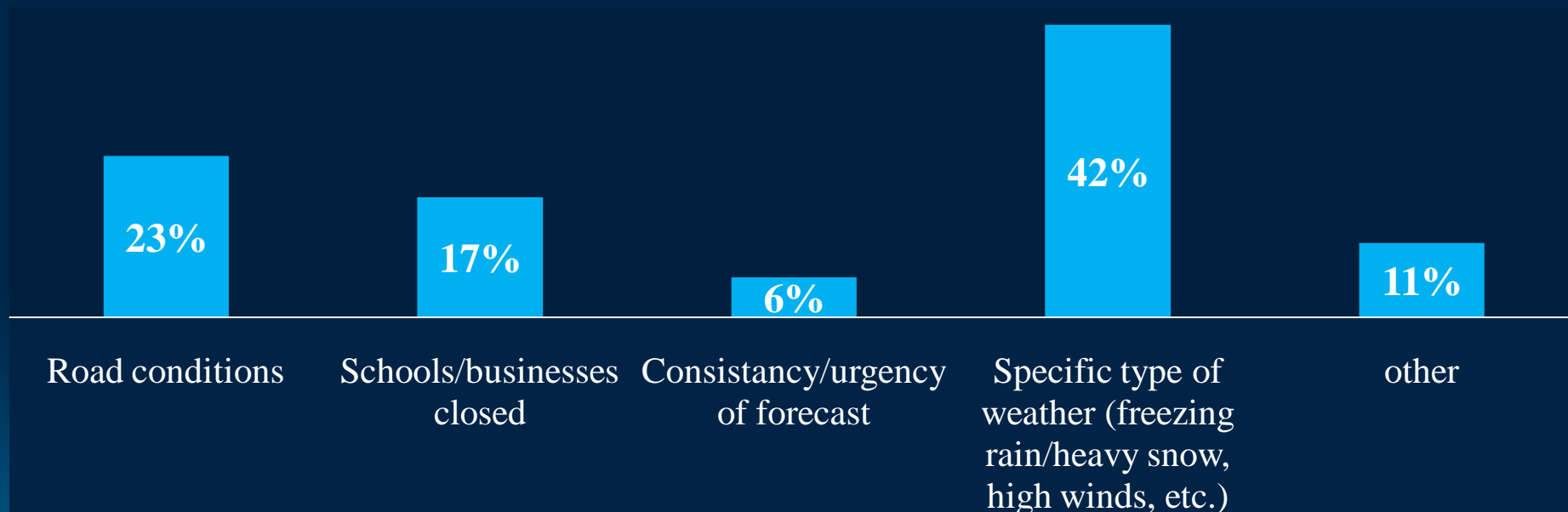




# All Responses



**7. If you did alter your routine, what specifically made you do so?**

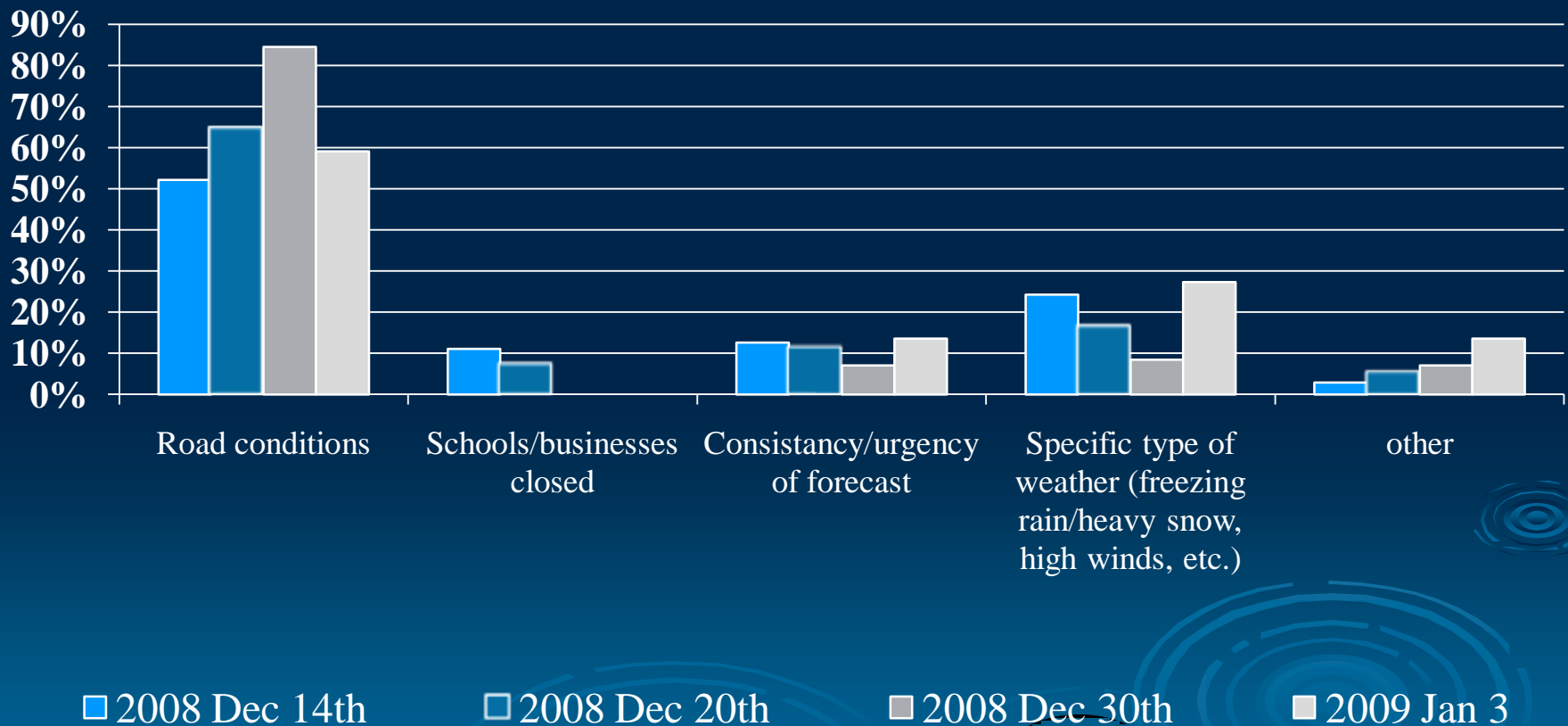




# Responses By Event

7.

(Select the one that most applies).





# All Responses



*\* Combined responses from all events as of 2009 January 8th*

## 8. If you did not alter your daily routine, what convinced you alterations were not necessary?

(Select one that most applies).

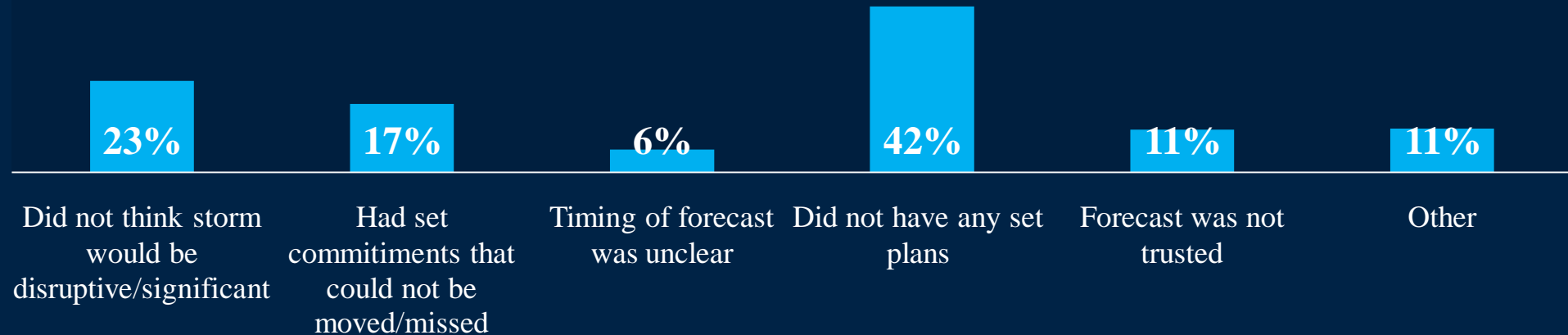
Answer Options	Response Frequency	Response Count
• Did not think storm would be disruptive/significant.	23.4%	173
• Had set commitments that could not be moved or missed.	17.5%	129
• Timing of forecast was unclear.	5.8%	43
• Did not have any set plans.	42.5%	314
• Forecast was not trusted.	10.8%	80
Other (please specify)		82
<i>answered question</i>		<b>739</b>
<i>skipped question</i>		<b>970</b>



# All Responses



**8. If you did not alter your routine, what convinced you alterations were not nessisary?**

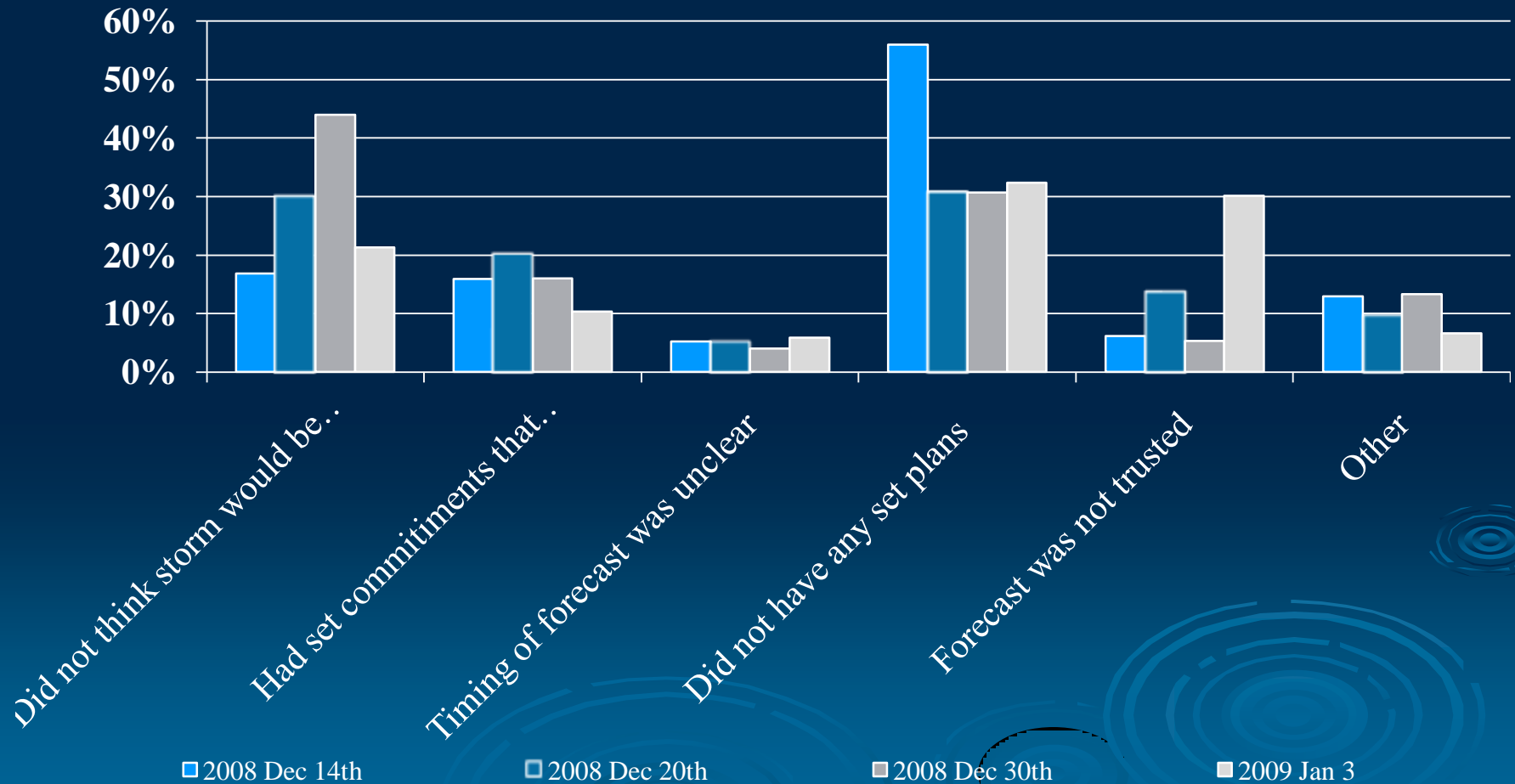




# Responses By Event

8.

(Select the one that most applies).





# Post Storm Survey



## Responses & Results

**Please Refer to the below links for More Post Storm Survey Results**

### [View Responses by Event](#)

- [2008 December 14<sup>th</sup>](#)
- [2008 December 19<sup>th</sup>](#) *Coming Soon*
- [2008 December 20<sup>th</sup>](#)
- [2008 December 30<sup>th</sup>](#)
- [2009 January 3<sup>rd</sup>](#)
- [2009 January 12<sup>th</sup>](#) *Coming Soon*

### [View Responses From Test Season \(Winter 2008\)](#)

Visit the [Northland Winter Storm Archive](#) for event summaries



# Post Storm Survey

Please Refer to the All About the PSS Slideshow for details into the Post Storm Survey.

[http://www.crh.noaa.gov/Image/dlh/slideshows/PSS\\_background.pdf](http://www.crh.noaa.gov/Image/dlh/slideshows/PSS_background.pdf)





# How to get involved?

If you are interested in hosting a link to the Post Storm Survey on your website, please send an email to

[poststormsurvey@gmail.com](mailto:poststormsurvey@gmail.com)



# Thank You!



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